

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:	)	Group Art Unit:	To Be Assigned
	)		
Nunomura	)	Examiner:	To Be Assigned
	)		
Serial No.: To be assigned	)	Atty. Docket No.:	GP104-03.CN1
	)		
Continuation Application of:	)		
Serial No. 09/620,958 filed July 21, 2000	)		
	)		
Filed: Herewith	)		
	)		
For: POLYNUCLEOTIDE	)		
AMPLIFICATION METHOD	)		

**TRANSMITTAL OF FORMAL DRAWINGS**

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Attached hereto please find seven (7) sheets of formal drawings for the above-referenced application.

No fee is believed due in connection with this submission. If Applicant is mistaken, please charge Deposit Account No. 07-0835 the appropriate amount.

TRANSMITTAL OF FORMAL DRAWINGS

Continuation of Serial No. 09/620,958  
Atty. Docket No. GP104-03.CN1

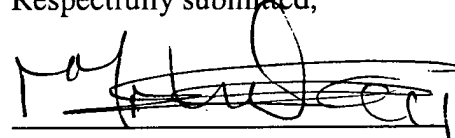
**Certificate of Mailing by Express Mail**

I hereby certify that this correspondence (along with any referred to as being attached) is being deposited on the date indicated below with the U.S. Postal Service as express mail (Express Mail No. EL612500552US) addressed to the Box PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231.

Dated: August 30, 2001

Respectfully submitted,

By:

  
Michael J. Gilly  
Registration No. 42,579  
Agent for Applicant

GEN-PROBE INCORPORATED  
Patent Department  
10210 Genetic Center Drive  
San Diego, California 92121  
PH: (858) 410-8657  
FAX: (858) 410-8928

09/620,958-03

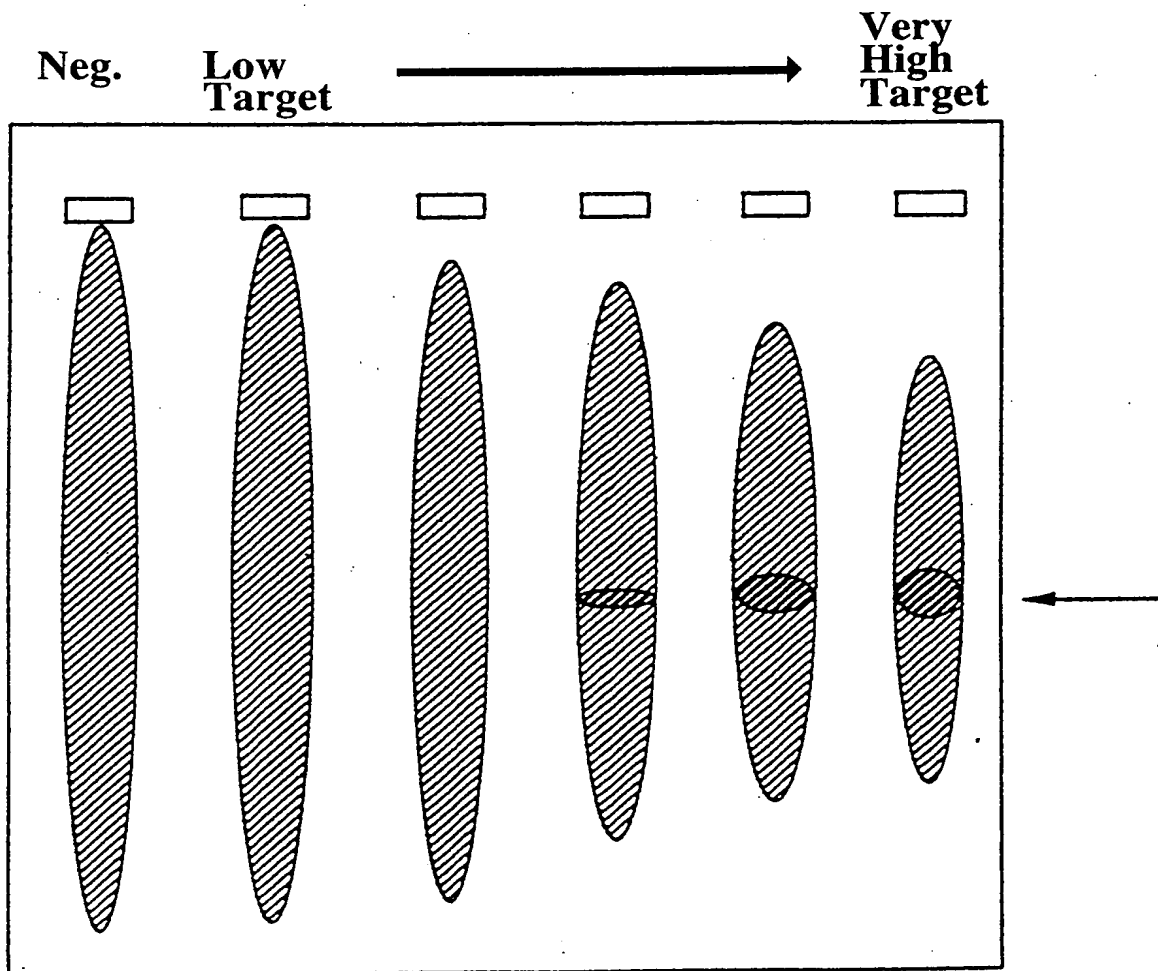
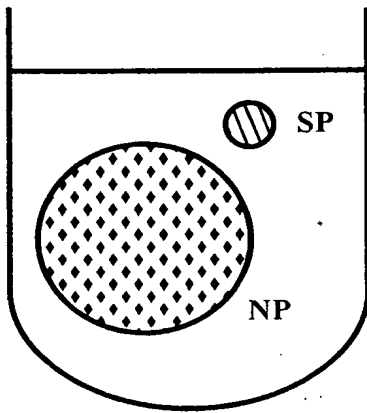
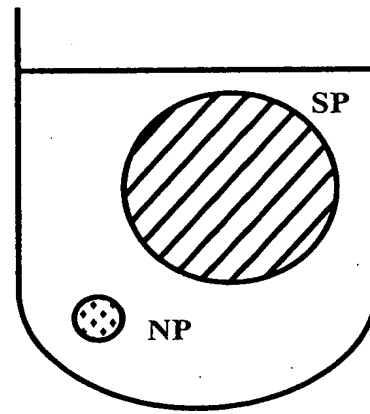


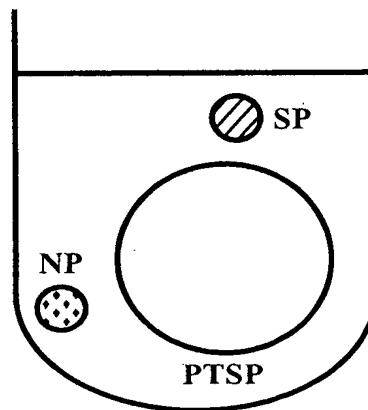
Fig. 1



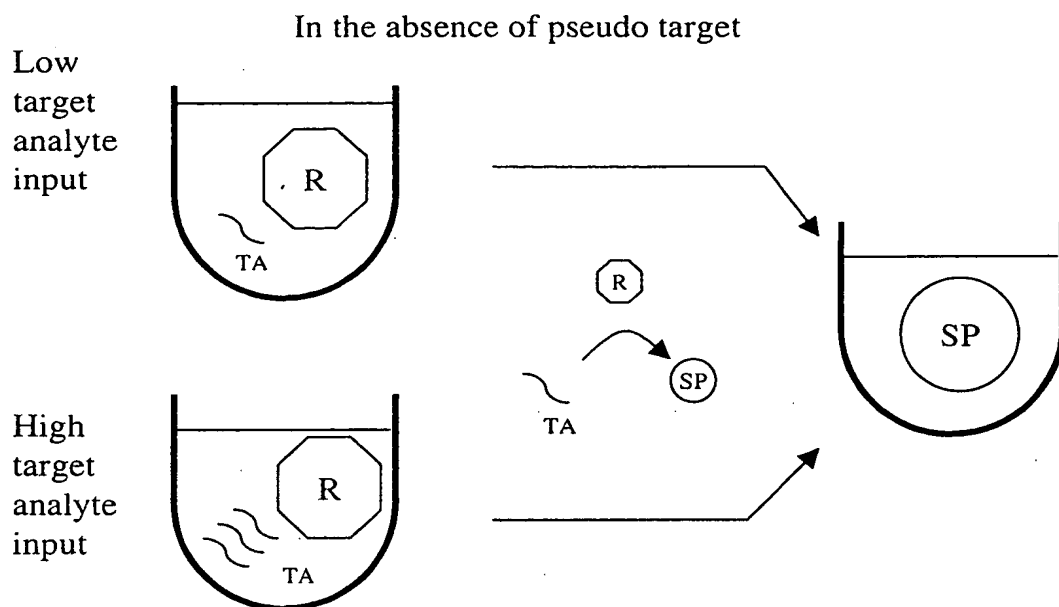
**Fig. 2a**



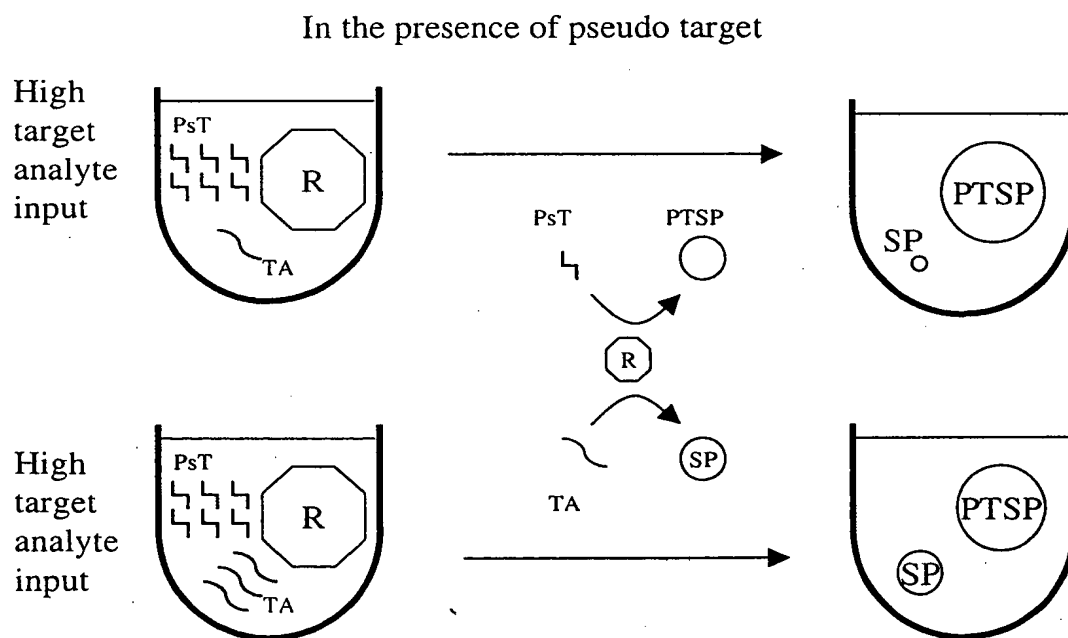
**Fig. 2b**



**Fig. 2c**



**Fig. 3a**



**Fig. 3b**

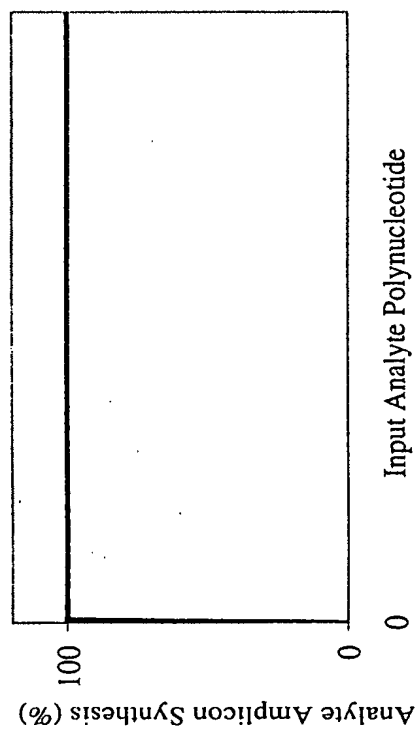


Fig. 4a

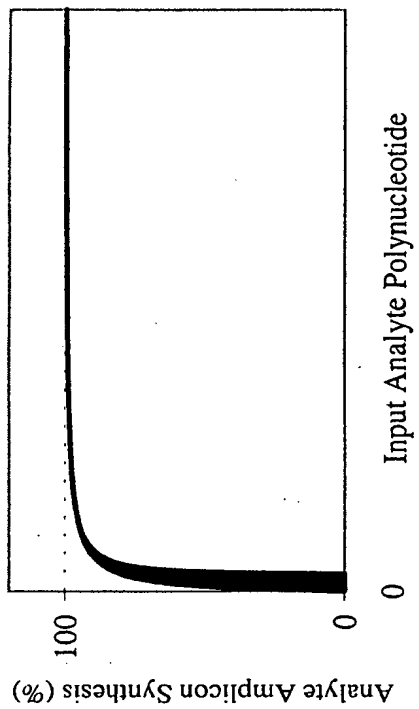


Fig. 4b

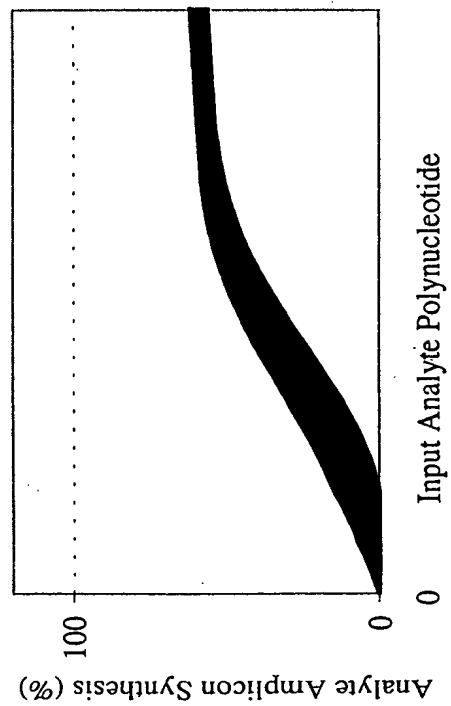


Fig. 4c

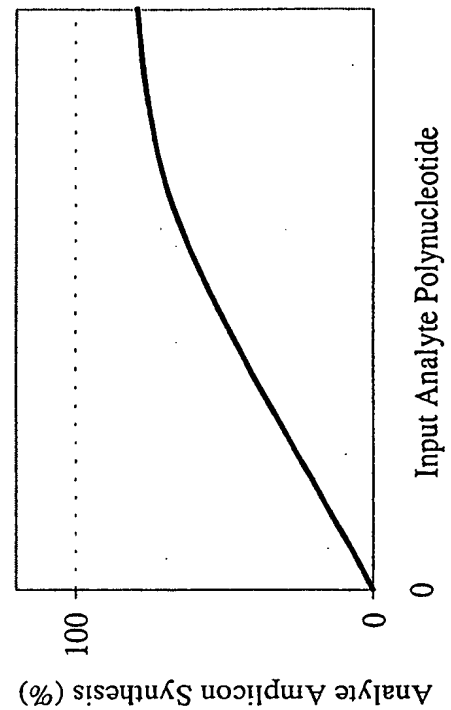


Fig. 4d

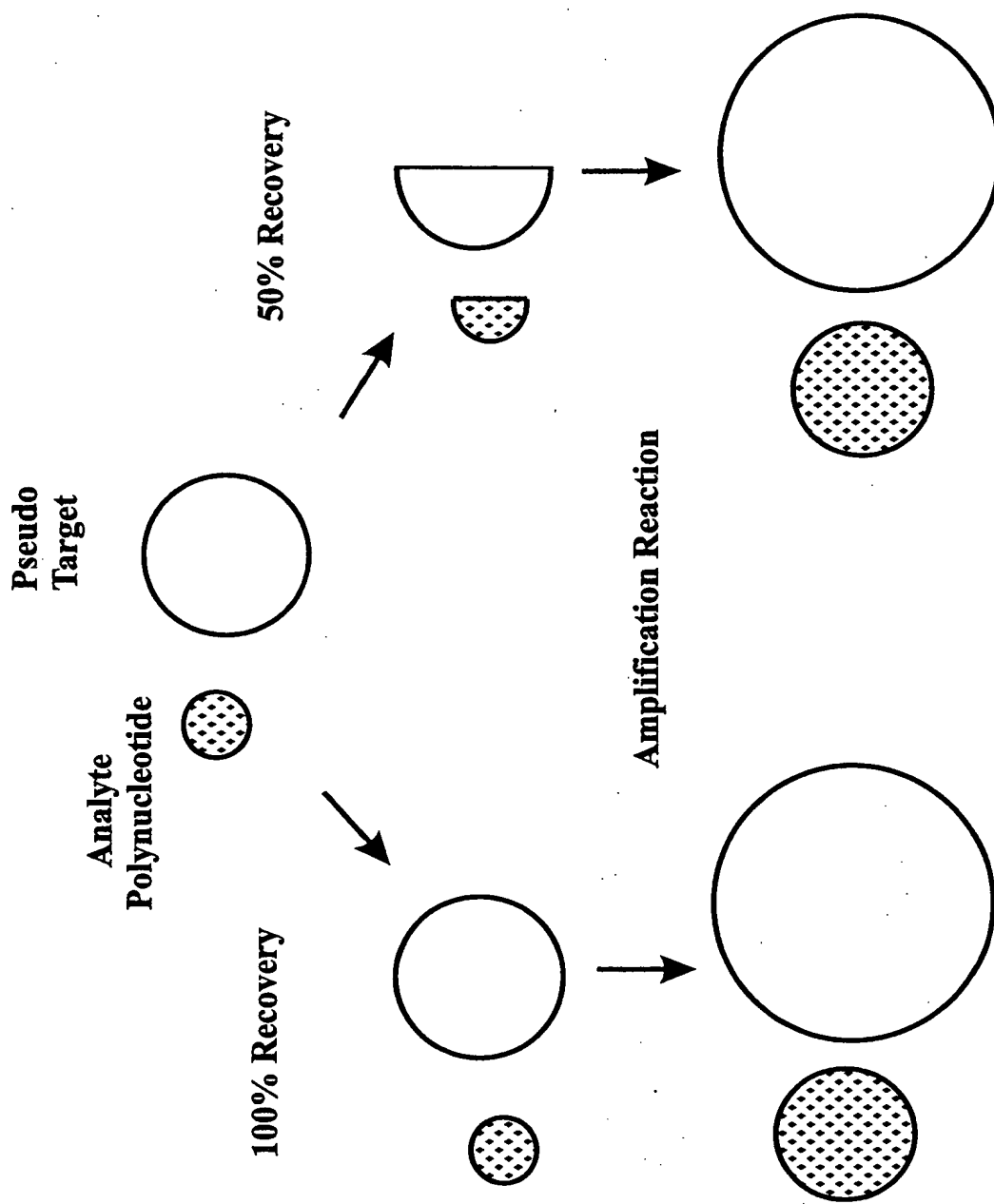
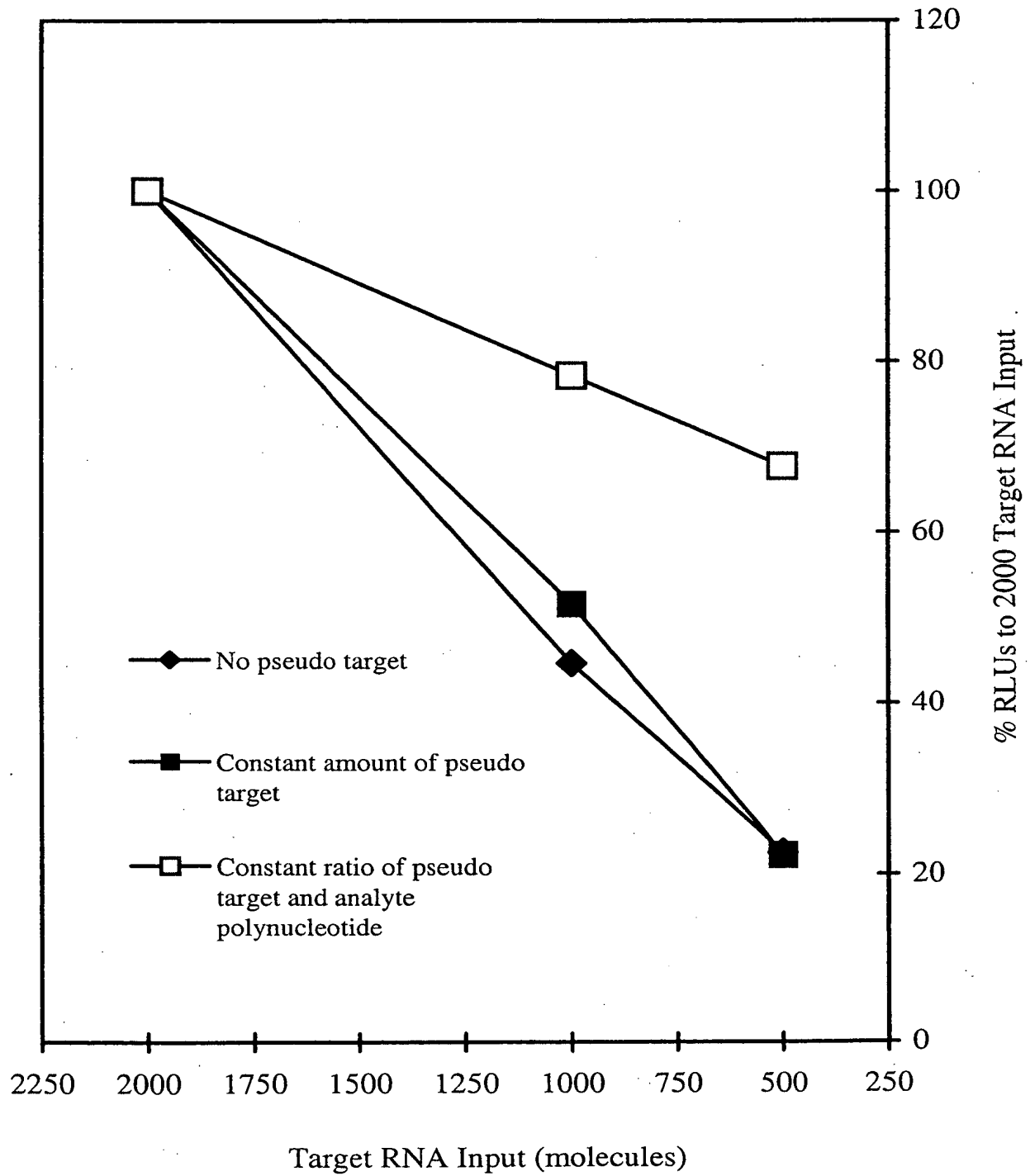


Fig. 5

**Fig. 6**



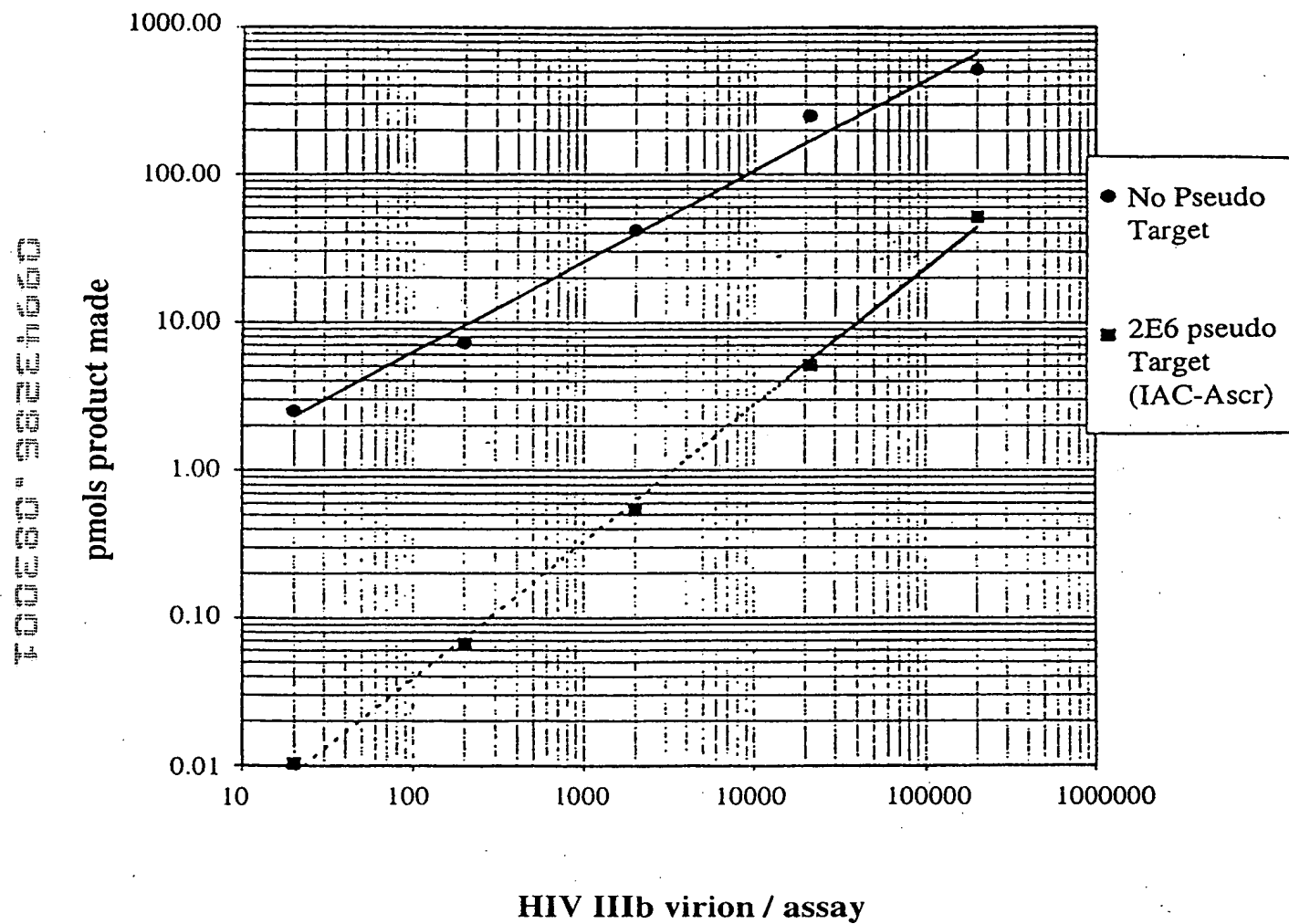


Fig. 7